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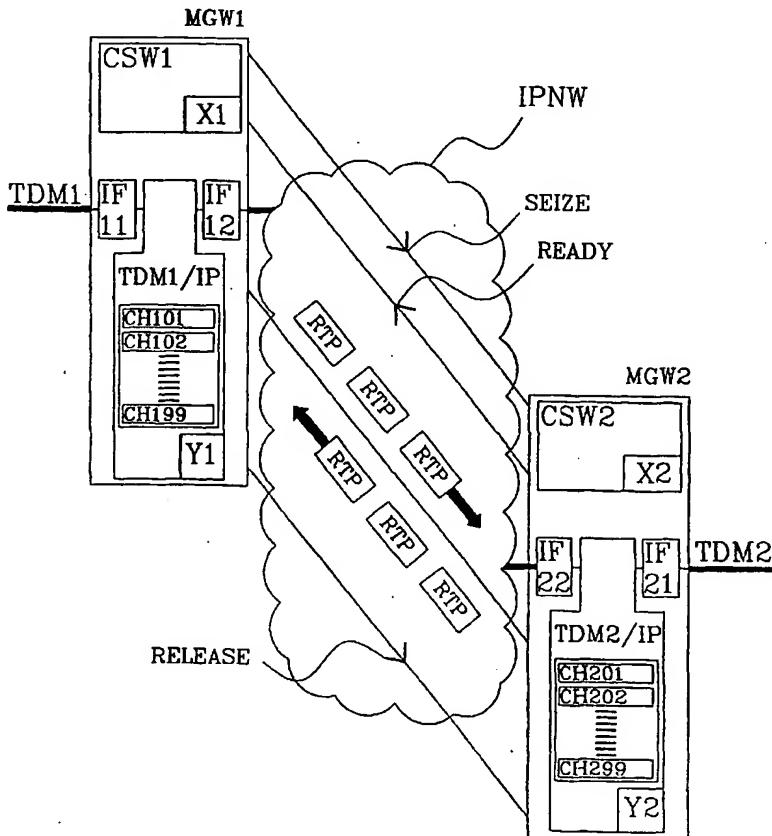
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## (54) Title: END TO END TEST BETWEEN GATEWAYS IN AN IP NETWORK



(57) **Abstract:** The present invention relates to methods and arrangements to test end to end relations between gateways MGW1, MGW2 in an IP network IPNW, which method comprises the following steps: 1) reserving call handling resources CH231-CH260 in a destination gateway MGW2; 2) sending data packets RTP/UDP/IP from an originating gateway MGW1 to the reserved call handling resources CH231-CH260; 3) looping back the received data packets RTP/UDP/IP, from the destination gateway MGW2 to the originating gateway MGW1; 4) providing quality statistics for the received data packets, in the originating gateway MGW1.